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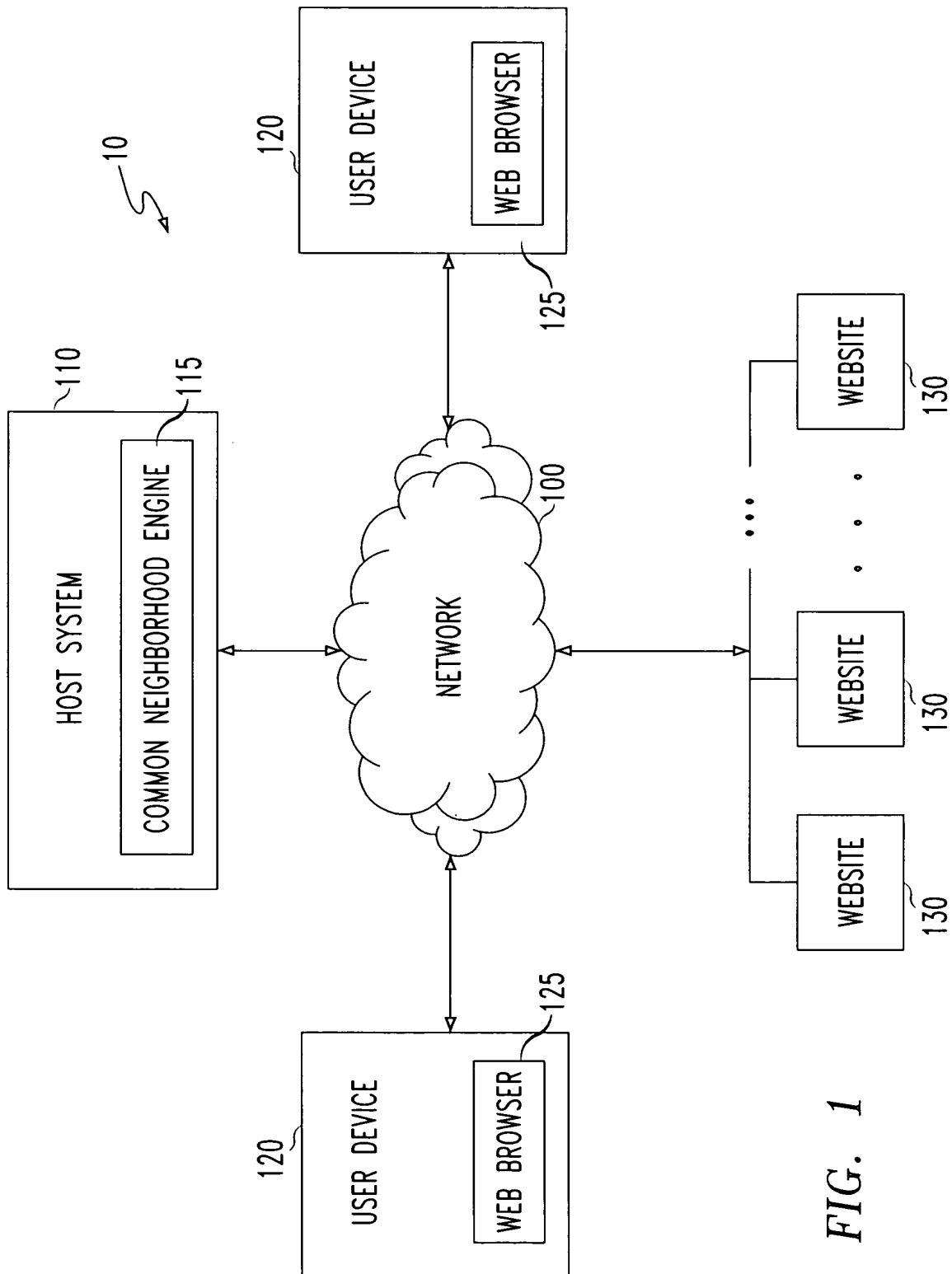
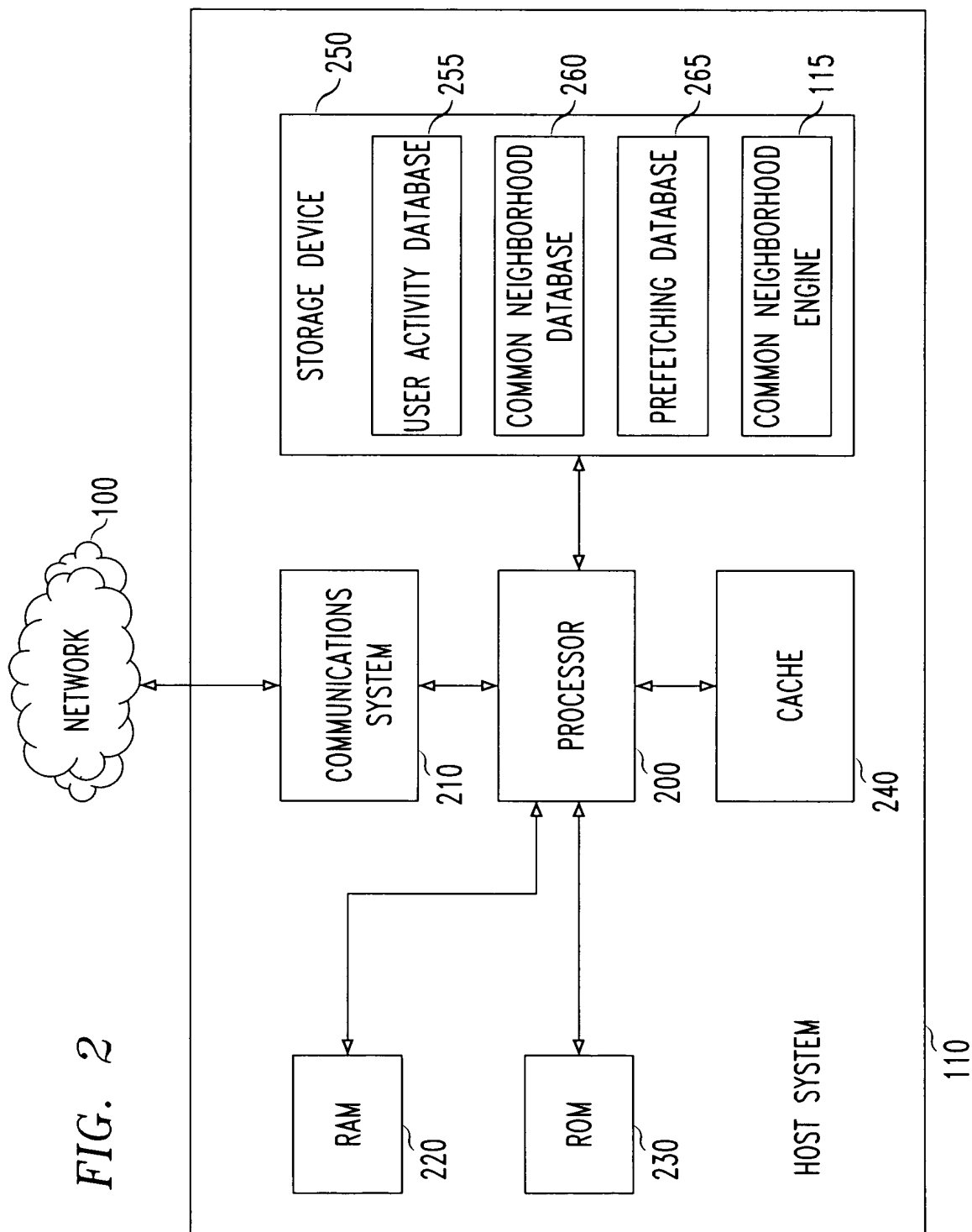


FIG. 1

FIG. 2



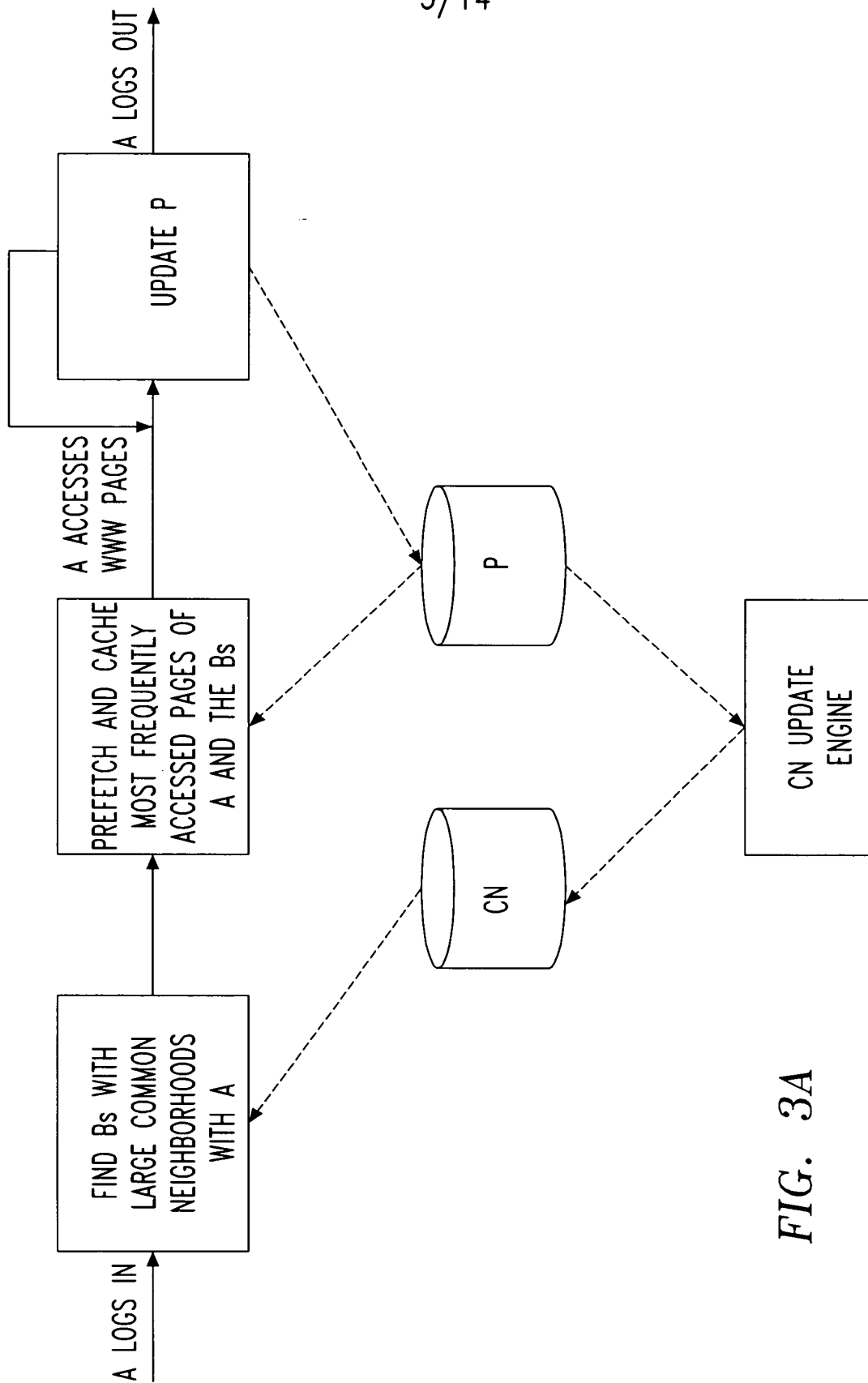
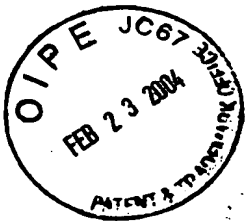
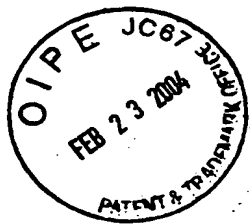


FIG. 3A



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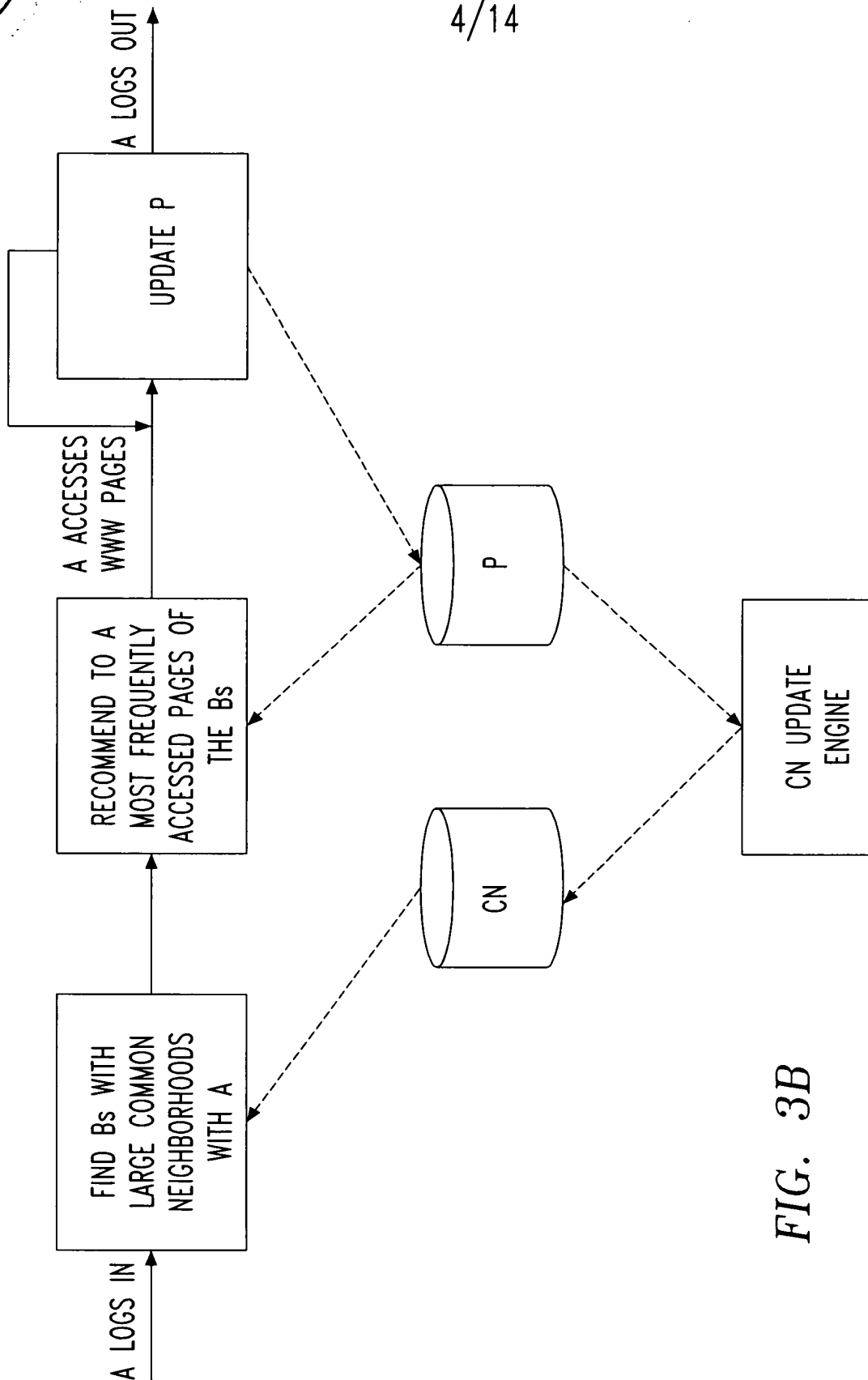


FIG. 3B

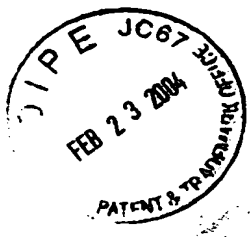


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255

400 USER NAME	405 ACTIVITY	410 NUMBER OF OCCURRENCES
SUE ANTHONY	LINK TO LEADERSHIP.COM	50
JOHN BROWN	LINK TO CIVILWAR.COM	100
JOHN BROWN	LINK TO LEADERSHIP.COM	100
ROBERT LEE	LINK TO CIVILWAR.COM	50
ROBERT LEE	LINK TO LEADERSHIP.COM	100
ABE LINCOLN	LINK TO CIVILWAR.COM	75
ABE LINCOLN	LINK TO LEADERSHIP.COM	75

*FIG. 4A*



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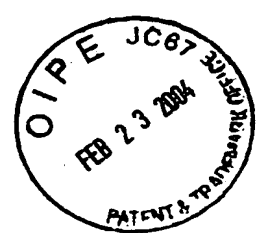
420 USER NAME	425 COMMON NEIGHBOR	430 COMMON ACTIVITY	435 NUMBER OF OCCURRENCES
JOHN BROWN	ABE LINCOLN	LINK TO CIVILWAR.COM	60
JOHN BROWN	ROBERT LEE	LINK TO CIVILWAR.COM	10
JOHN BROWN	SUE ANTHONY	LINK TO LEADERSHIP.COM	25
ROBERT LEE	ABE LINCOLN	LINK TO LEADERSHIP.COM	50

*FIG. 4B*

265

480 USER NAME	455 PREFETCHED DATA LOCATION
SUE ANTHONY	CACHE LOCATION OF CIVILWAR.COM
JOHN BROWN	CACHE LOCATION OF LEADERSHIP.COM
ABE LINCOLN	CACHE LOCATION OF CIVILWAR.COM

*FIG. 4C*



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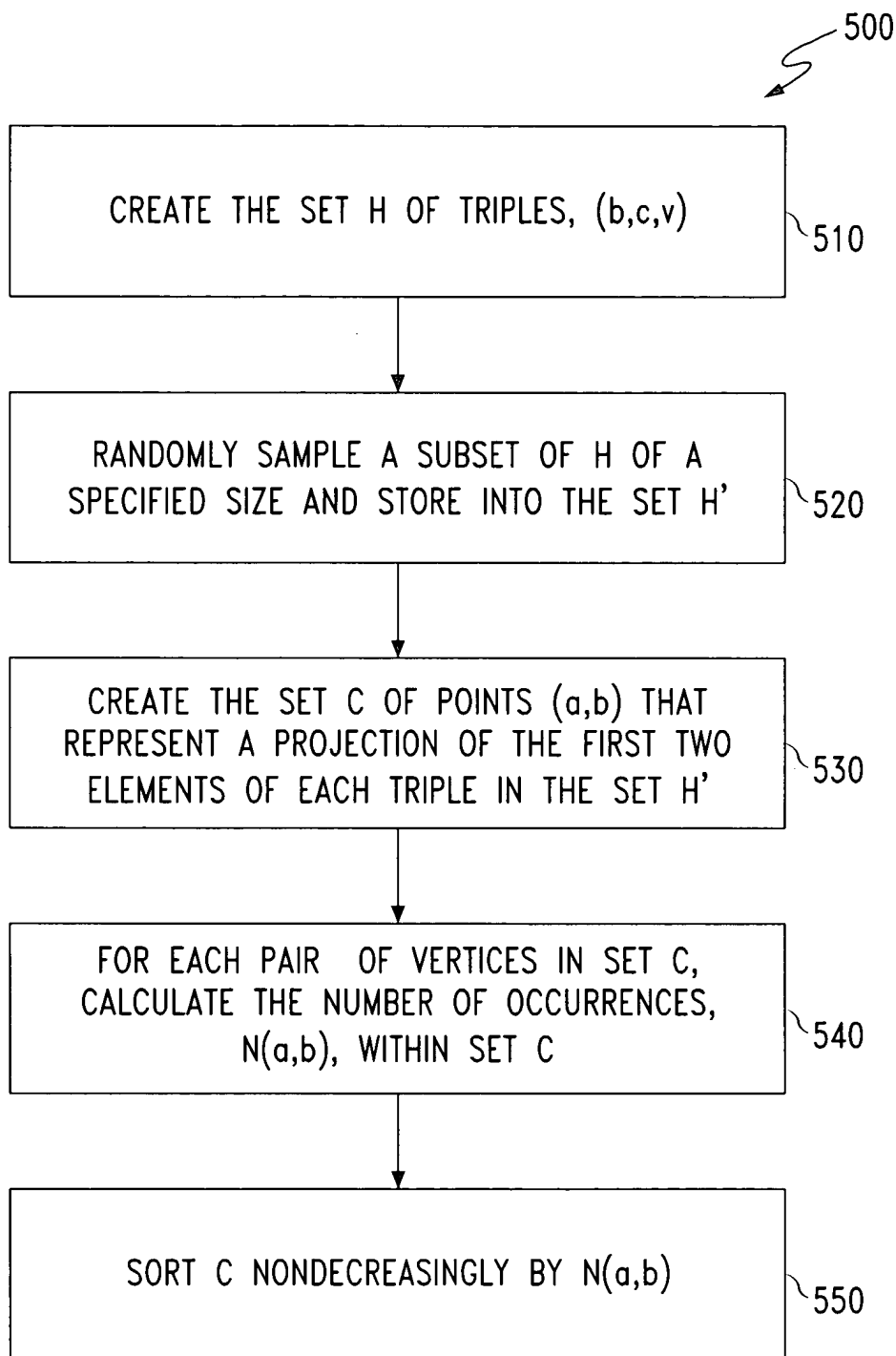
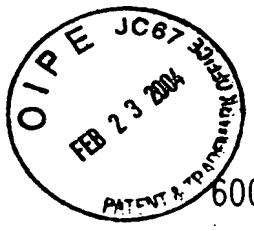
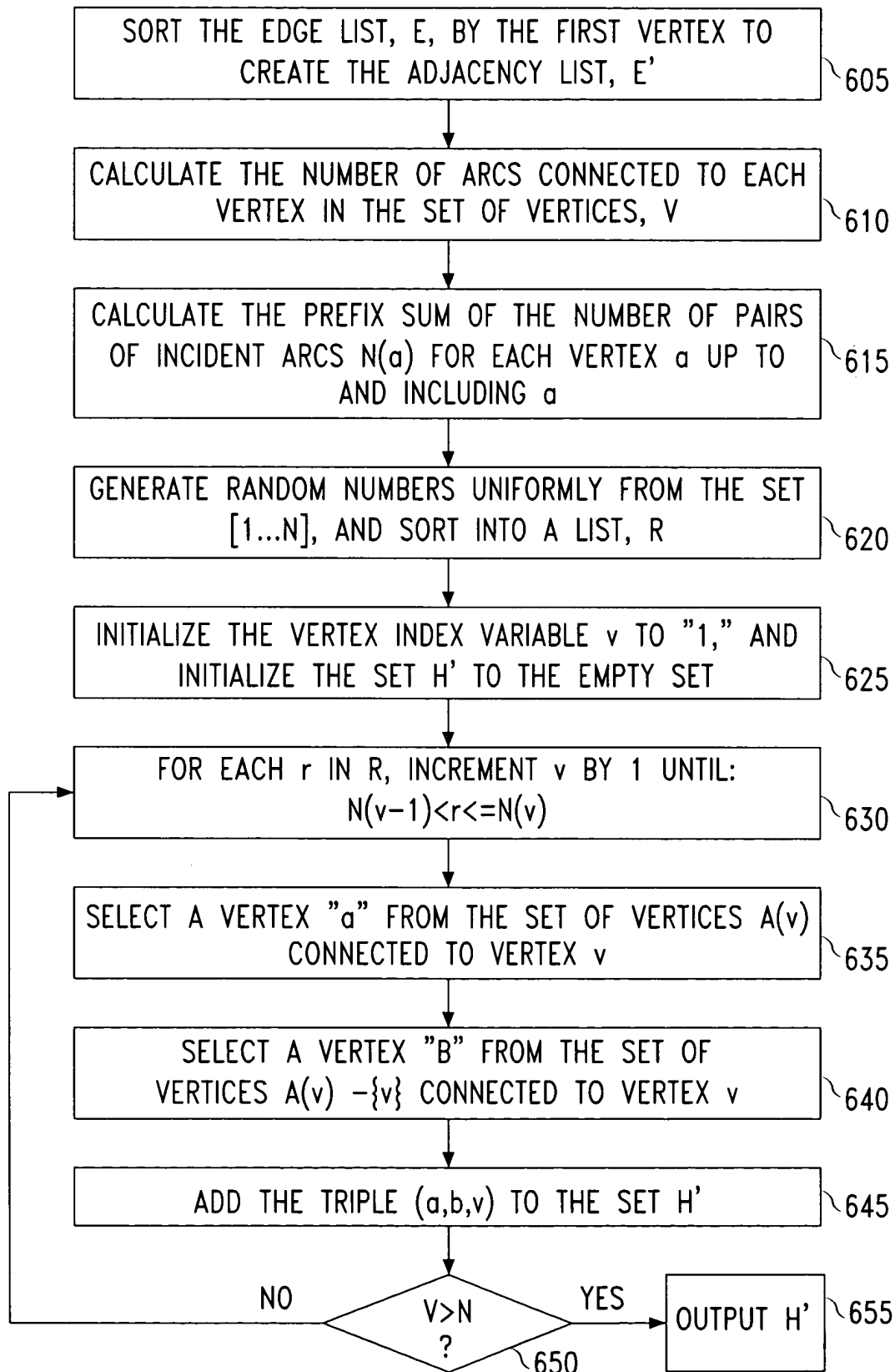


FIG. 5

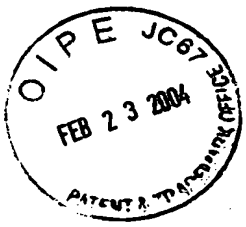


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FIG. 6







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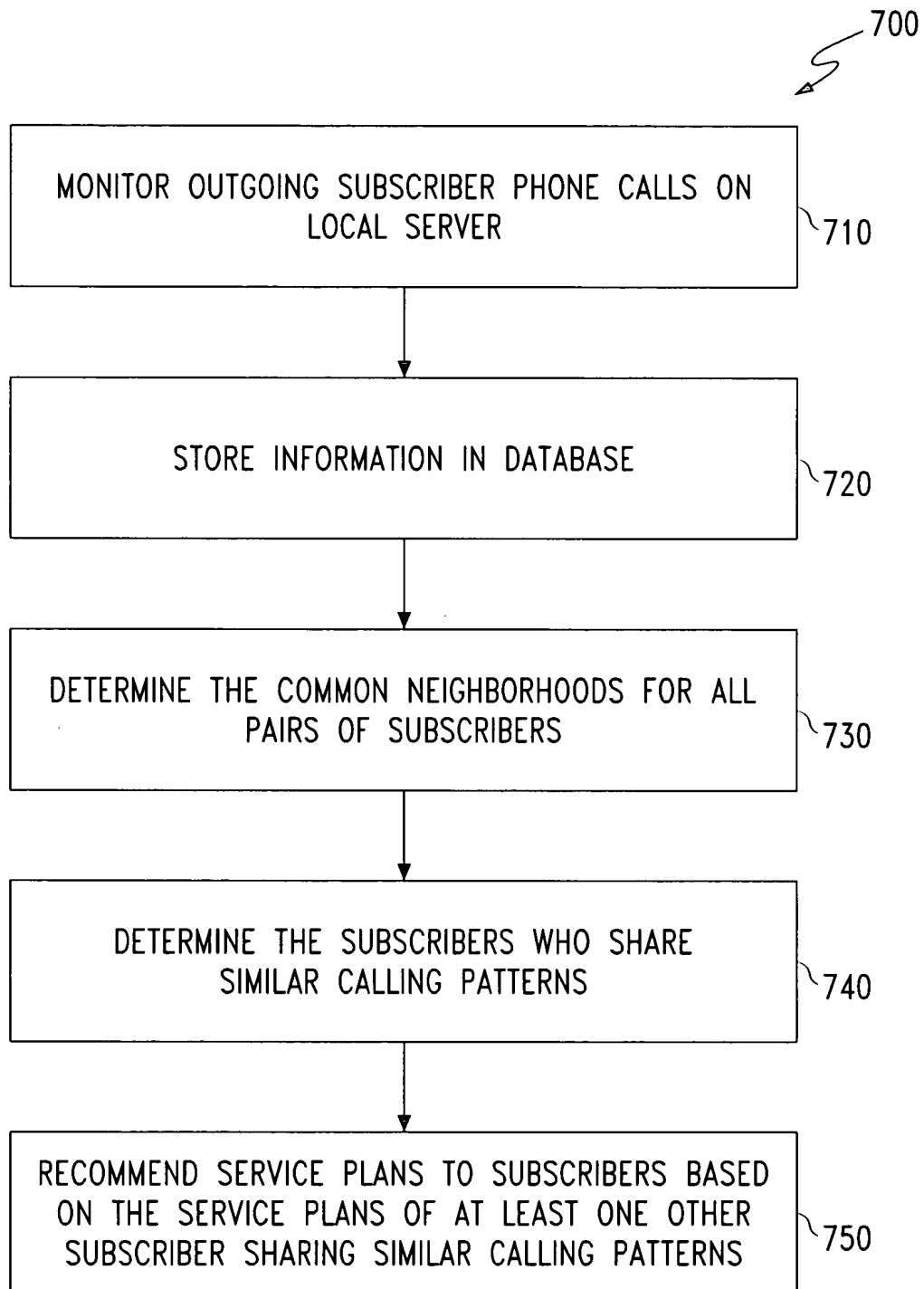
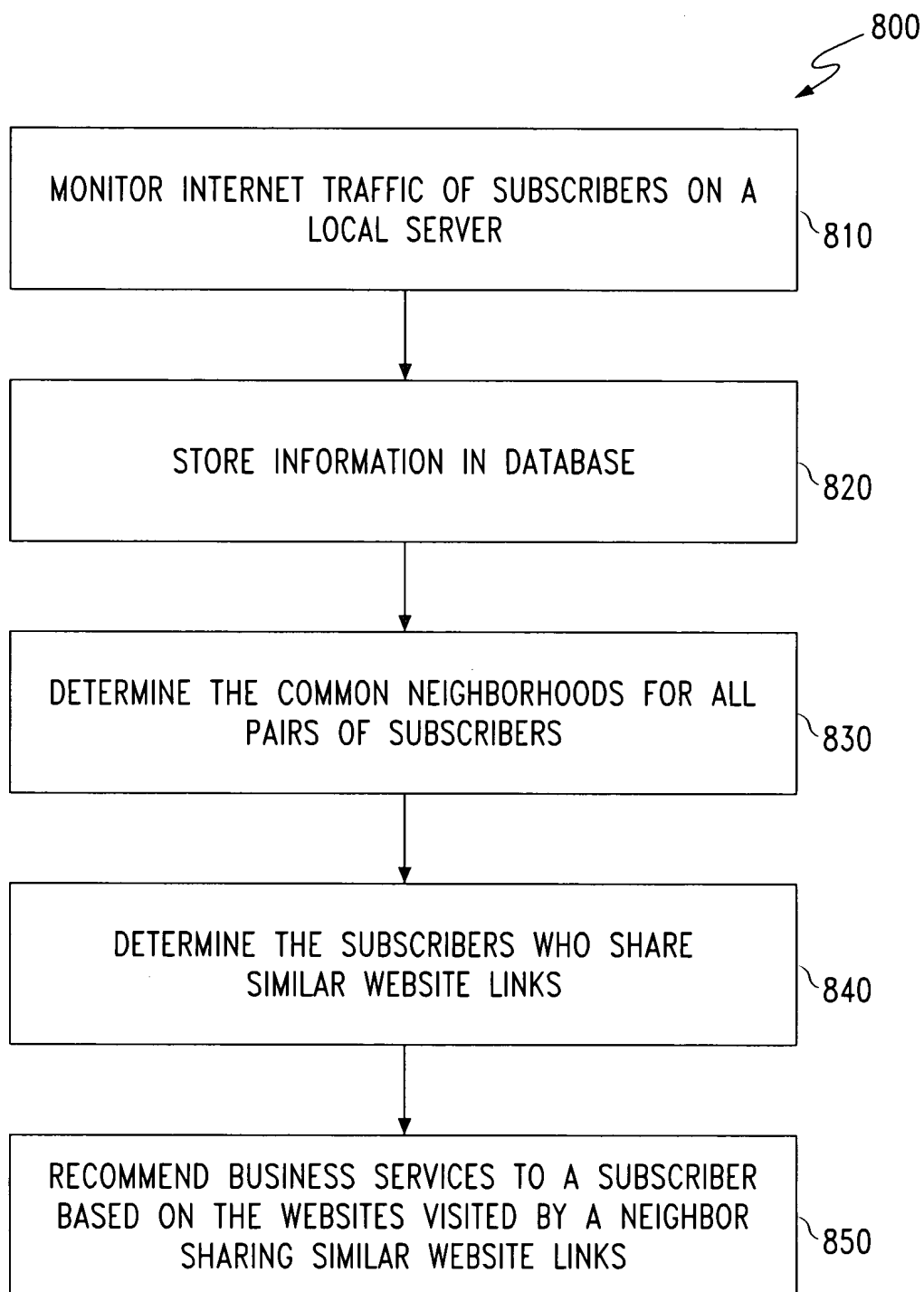


FIG. 7



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*FIG. 8*



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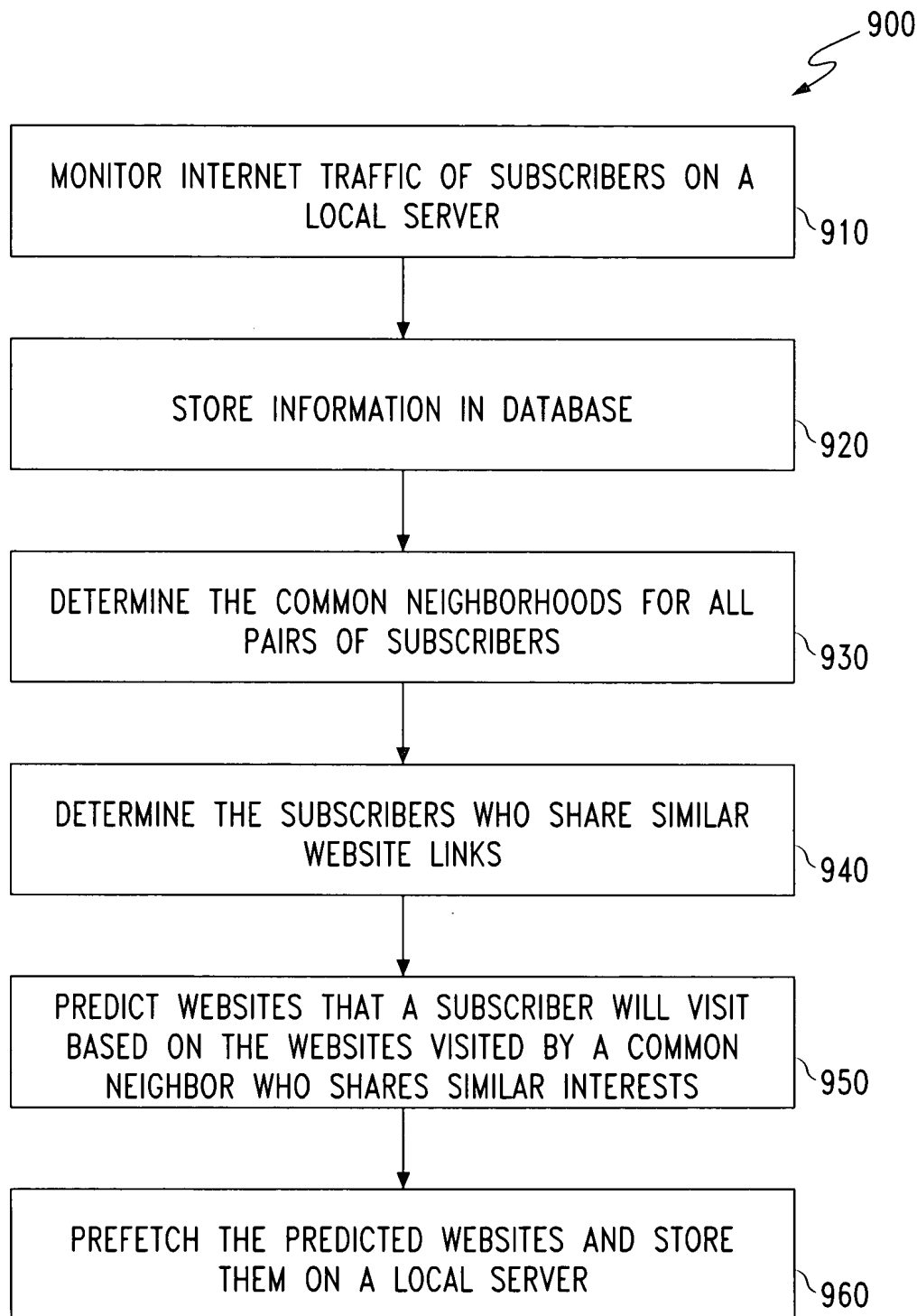
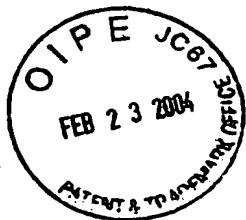


FIG. 9



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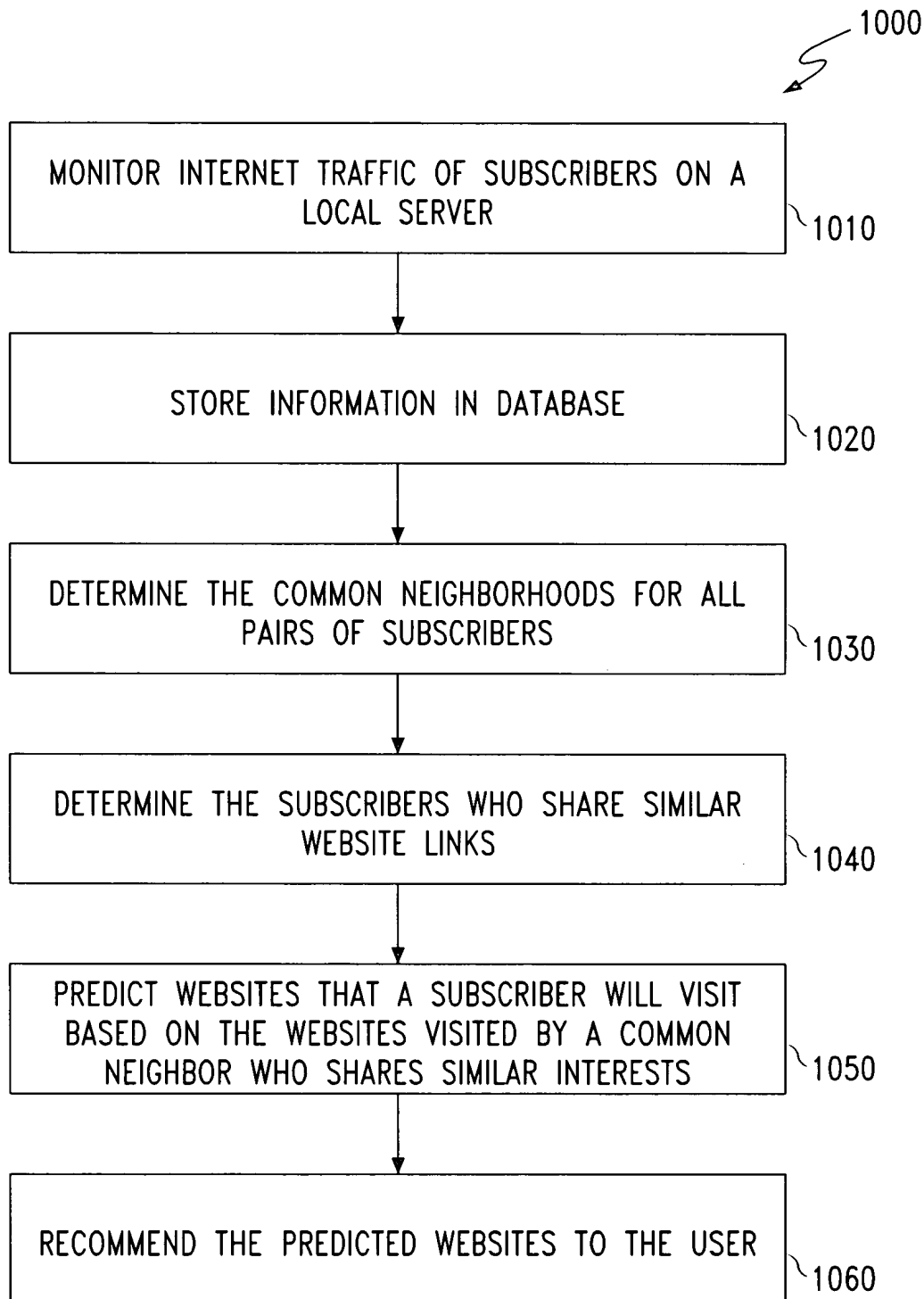
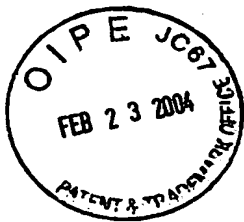
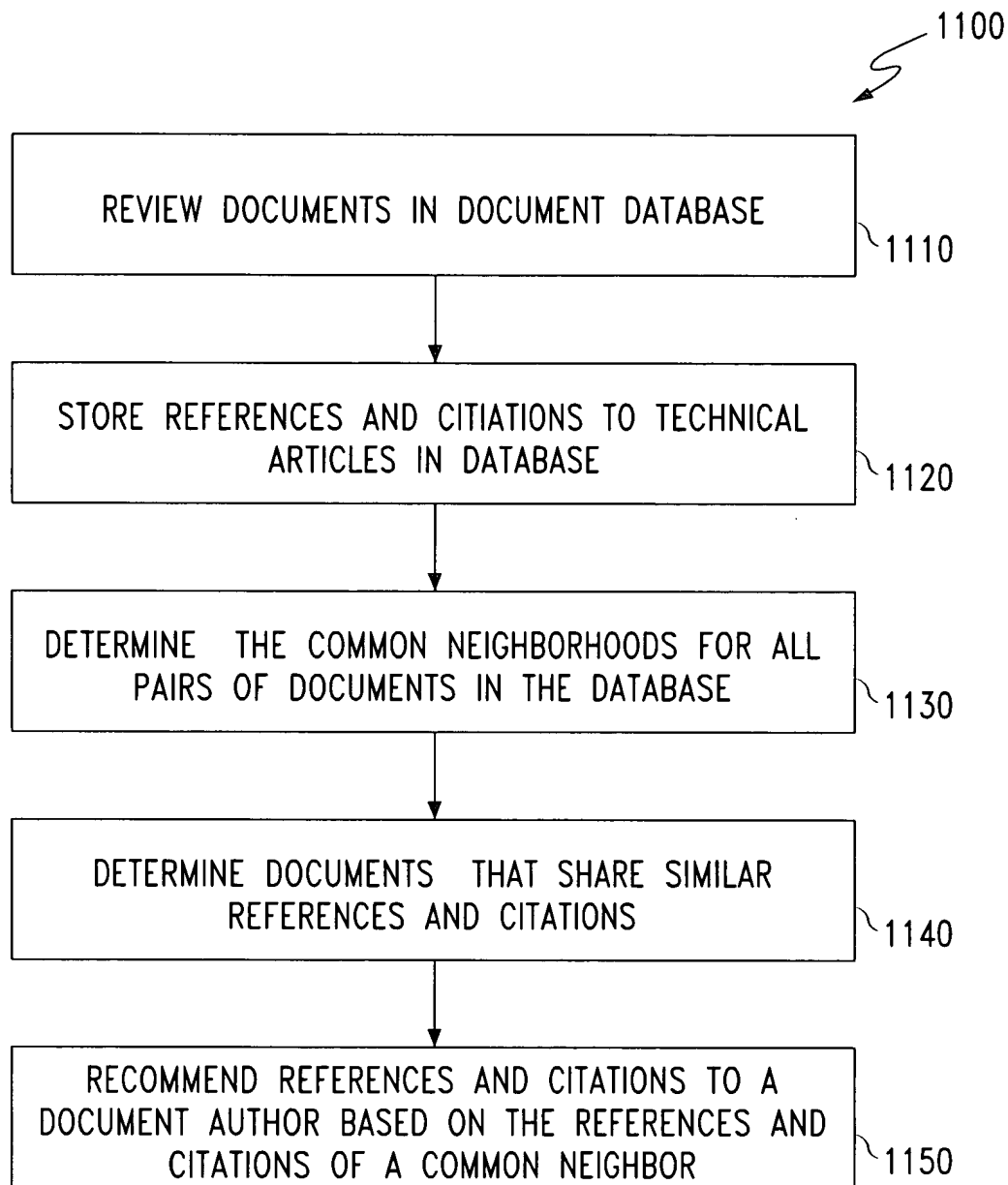


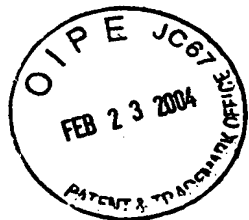
FIG. 10



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*FIG. 11*



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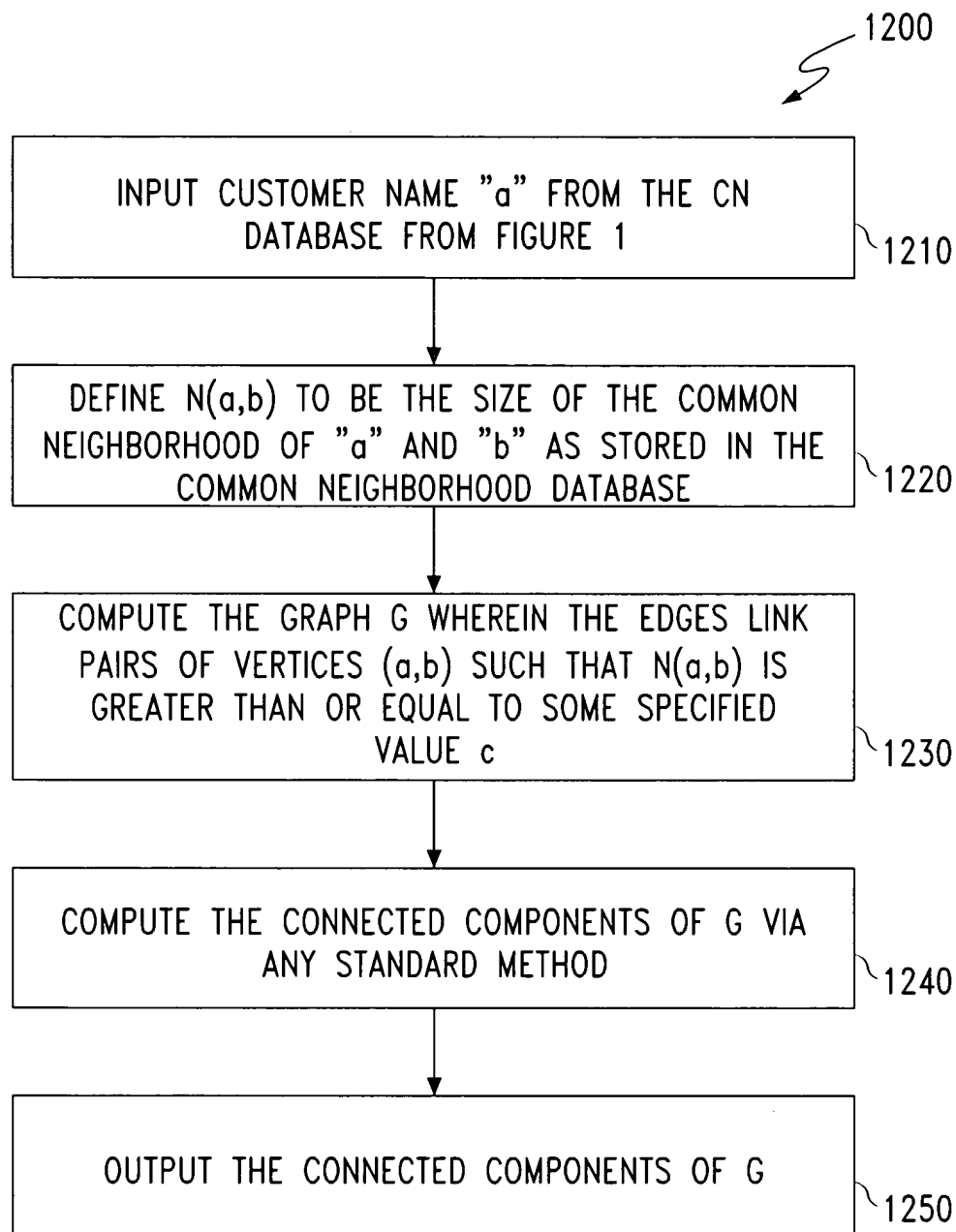


FIG. 12